Gasoline Fuel Tank Replacement

Pickett State Park 4605 Pickett Park Highway Jamestown, TN 38556-5889

This request for bids is for a contract to furnish all material, equipment, supplies and labor necessary to replace the 1,000-gallon gasoline aboveground storage tank.

General Conditions

- 1) On-Site work shall be performed between contract award and January 1, 2024, unless an exception is granted by the Facilities Management Regional Manager.
- 2) Contractor shall possess a minimum of BC-B (sm) license or higher to submit a bid.
- 3) All work shall comply with state-approved versions of the IBC, standards, regulations, other applicable codes, manufacturer's recommendation, and best practices. Contractor shall be responsible for all permits and associated fees.
- 4) Only the Facilities Management Office can approve any alterations, modifications, or substitutions to the written scope, specifications, or requirements of the project. No additional work shall be authorized unless pre-approved by the Facilities Management Office.
- 5) Contractor shall keep the jobsite clean and safe and leave in a neat and tidy manner.
- 6) All material substitutions shall be pre-approved.
- 7) All materials shall be installed per manufacturer's recommendation and best practice.
- 8) All dimensions listed are approximate. Contractor is responsible for verifying actual dimensions prior to ordering any materials or bidding. No allowances shall be made due to any bidder neglecting to visit the site and verifying dimensions and conditions.
- 9) All bids over \$100,000 shall include provisions for a payment bond in the amount of twenty-five percent (25%) of the contract price.

General Scope of Work

Description of Demolition or Associated Work

Demolition - properly dispose of all debris off- property unless otherwise noted

1) Remove existing fuel tank and piping after disconnecting power.

New Work

- 1) Provide and install one 1,000 Gallon **UL142** Flameshield Tank Mounted on Saddles (Gasoline Use) with the following characteristics:
 - a) two 6" 8 Oz Emergency Vent Male w/O-ring
 - b) one 2" Stack Vent (12' above grade) w/ 2" Mushroom Cap
 - c) one 2 'Overfill Valve w/3" Male Quick Disconnect w/4" Threads & 2" Diffuser
 - d) one 2" 818 Clock Gauge & Standard Float for Accurate Fuel Level Reading
 - e) one 900 Series 1" Digital Meter
 - f) one 7.5 Gal. Overspill with Lockable Cap. EQ. #726
 - g) one FE Petro 1/3 Hp. Pump Assy w/Anti-Syphon Valve & Ball Valve
 - h) one 3/4" Automatic Shutoff Nozzle, Swivel, Breakaway, 18' x 3/4" Hose
 - i) one Electric Packages for Pumps and Switches
 - i) one Envirolastic 940 DTM Polyaspartic Urethane Coating for High Performance Finish
 - k) one Tank Decal Kit
 - l) one Interstitial Leak Gauge
 - m) one Hose Hanger
 - n) one 1" EF 21001 Spin-on Filter and Housing Assembly
 - o) one 18" Manway for easy inner tank accessibility
 - p) one Monitoring Well w/ 2" Cap
 - q) one Step with Handles
 - r) one UL 142 Labeled & Listed
 - s) one STEEL THICKNESS 3/16" SHELL & 3/16" HEADS
 - t) one Touch-up Paint
 - u) One Owner's Manual
- 2) Connect wiring and ensure proper operability.

Approved Brands and Specifics (or Pre-approved Equal)

Item	Approved Brand or Pre-Approved Equal	Specific Requirements
Fuel Tank	Envirosafe Tank	1,000 Gallon Flameshield Farm Fleet System Contact James Owens (800-555-4754 Ext. 123) or
		james@envirosafetanks.com

Additional Conditions

- 1) All aspects of this job shall be left in a finished condition: All finish work, interior and exterior walls and trim, finish painting, caulking and final cleanup are included in this contract.
- 2) Contractor shall be responsible for determining where all utilities are on the job site and care should be taken to protect the utilities from any damage caused by the demo/construction. This shall include any underground utilities around the job site area. If damage occurs, it shall be repaired within a 24-hour period from the time damage occurs.
- 3) Contractor shall perform work on regular time and shall invoice work time and material not to exceed the quoted price. Any variance in quote shall be addressed only with a representative of the Facilities Management Regional Office before any additional work is undertaken or materials ordered.
- 4) Work shall be scheduled to avoid any interference with normal operation of the park as much as possible. During the construction period, coordinate construction schedules and operations with the park manager. Work shall be conducted during the normal business hours of Monday through Friday, 8:00 a.m. to 4:30 p.m., unless an alternate schedule is approved by Facilities Management.
- 5) Successful contractor shall schedule and attend a pre-construction conference where a pre-construction form shall be signed by Facilities Management, Contractor and Park Manager or park representative before work can begin. Contractor shall also schedule and attend a final inspection where a final inspection form shall be signed by Facilities Management, Contractor and Park Manager or park representative before final invoice shall be paid.
- 6) The contractor shall protect areas adjacent to his work and shall be required to repair any damage they may cause. Contractor shall protect work of other trades. Contractor shall correct any painting related damage by cleaning, repairing, or replacing, and refinishing as

- directed by Facilities Management. Contractor shall leave residences and other buildings in a habitable manner after hours by securing unfinished openings.
- 7) Workmanship is to be warrantied for not less than one year from date of final inspection. Materials shall be warrantied as per manufacturer's warranty.
- 8) Unless otherwise indicated, all materials, equipment, and supplies shall be new and in good condition, UL listed when applicable, and all work accomplished in a manner acceptable to Facilities Management.
- 9) Clean up of the project site shall be the responsibility of the contractor. Contractor to assure that job site is clean of nails, debris, etc., at end of each day to ensure safety. Contractor shall clean up and haul away all scrap when work is completed to an approved location off state property.
- 10) Contractor, employees, and sub-contractors shall be licensed, certified, or registered as required. They shall be registered in the State of Tennessee Edison purchasing system.
- 11) The State of Tennessee shall not be held liable for any damage, loss of property, or injury of personnel resulting from actions of the contractor and/or his/her sub-contractors or employees.
- 12) At all times, the Contractor shall have a copy of project specifications, permits, and certificate of insurance on-site.
- 13) Invoice shall be submitted for payment within 10 days of project completion. A copy of the invoice shall be submitted to:
 - Debbie Quist, East Tennessee Regional Office, 160 State Circle, Rocky Top, TN 37769, (865) 606-0785, <u>Deborah.g.smith@tn.gov</u>
- 14) Facilities Management Regional Contact for this project is:

Regional Manager: Chad Young, (865) 425-4410, chad.young@tn.gov Project Manager: Tim Stewart, (615) 517-0598, tim.stewart@tn.gov

Nothing Follows